

CP1429 'Proving test timescales'



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About This Document

The purpose of this Change Proposal (CP) Consultation is to invite BSC Parties, Party Agents and other interested parties to provide their views on the impacts and the merits of CP1429. The Supplier Volume Allocation Group (SVG) will then consider the consultation responses before making a decision on whether or not to approve CP1429.

There are four parts to this document:

- This is the main document. It provides details of the solution, impacts, costs, and proposed implementation approach. It also summarises the SVG's initial views on the proposed changes.
- Attachment A contains the CP1429 Proposal Form.
- Attachment B contains the proposed redlined changes to deliver the CP1429 solution.
- Attachment C contains the specific questions on which we seek your views. Please use this form to provide your response to these questions, and to record any further views or comments you wish to be considered.

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1 Why Change?

Background

CP1411 'Remove Exemption from Proving Tests for Code of Practice 10 Metering Systems' removed the exemption from proving tests for [Code of Practice \(CoP\) 10 'Metering of Energy via Low Voltage Circuits for Settlement Purposes'](#) Metering Systems in [BSCP514 'SVA Meter Operations for Metering Systems Registered in SMRS'](#). It therefore made proving tests mandatory for all Half Hourly (HH) Metering Systems.

What is the issue?

The CP1411 consultation identified that the table in section 8.3.5 of BSCP514 needs an entry relating to CoP10, detailing the timescales for proving tests.

In addition, a problem with proving test timescales has since been identified by ELEXON in relation to the BSC Audit. BSCP514 section 8.3.5 currently states that:

- "the maximum timescale between the initiation of a proving test as a result of the circumstances in 8.3.1 and the successful completion of the proving test by the HH Meter Operator Agent (MOA) (by sending the D0214 'Confirmation of Proving Tests' data flow) to the HH Data Collector (DC) is listed below for each CoP".

This is qualified by footnote 79 which states that:

- "the starting date for this time is either the Date of Meter Installation, the Effective From Date of the Meter, the Effective Date of a Change of Agent as described in Section 8.3.1, or the date when a Metering System becomes energised where there has been a key field change whilst the Metering System was de-energised, whichever is the later".

BSCP514 sections 5.5.1 to 5.5.4 allow for a proving test to be carried out "*following installation/ reconfiguration, commissioning and once HH Metered Data retrieved*". Section 5.5.3.1 footnote 46 allows commissioning to "*be deferred if load is not available at that time*". Therefore, if commissioning and proving are deferred as a result of lack of load (and where injection testing cannot reasonably be carried out by the MOA) the MOA will be unable to comply with the proving test timescales.

Proposed solution

[CP1429 'Proving test timescales'](#) proposes to make the following changes:

- Add proving test timescales for CoP10 Metering Systems to section 8.3.5 of BSCP514. This will ensure that proving tests are carried out in a timely manner for CoP10 Metering Systems once the exemption is removed by CP1411. As CP1411 is being implemented in the June 2015 Release, we propose that CP1429 should also be implemented in this Release.
- Amend BSCP514 section 8.3.5 footnote 79 to include the commissioning date in the list of trigger events. This change modifies a requirement that MOAs cannot meet when there is insufficient load for a new connection to carry out commissioning and a proving test.

Proposer's rationale

[P272 'Mandatory Half Hourly Settlement for Profile Classes 5-8'](#) has an approved Implementation Date of 1 April 2016. Metering Systems in Profile Classes (PCs) 5 to 8 with advanced Meters will be subject to a Change of Measurement Class (CoMC) by the P272 Implementation Date. CoMC is a trigger for proving tests, so high numbers of CoP10 Metering Systems will be subject to proving tests during 2015/2016.

CP Consultation Question

Do you agree with the CP1429 proposed solution?

Please provide your rationale.

We invite you to give your views using the response form in Attachment C

Proposed redlining

The proposed redlined changes to BSCP514 to deliver CP1429 can be found in Attachment B.

CP Consultation Question

Do you agree that the draft redlining delivers the CP1429 proposed solution?

If 'No', please provide your rationale.

We invite you to give your views using the response form in Attachment C

3 Impacts and Costs

Central impacts and costs

Central impacts

CP1429 will require updates to BSCP514 to implement the proposed solution. No system changes will be required for this CP.

Central Impacts	
Document Impacts	System Impacts
<ul style="list-style-type: none">BSCP514	<ul style="list-style-type: none">None

Central costs

The central implementation costs for CP1429 will be approximately £240 (1 man day) for ELEXON to implement the relevant document changes. There are no BSC Agent costs or impacts.

BSC Party & Party Agent impacts and costs

Participant impacts

CP1429 is expected to impact Suppliers, HHMOAs and HHDCs. We believe that minor process changes will be required to implement the solution but this will be confirmed as part of the CP Consultation.

BSC Party & Party Agent Impacts	
BSC Party/Party Agent	Impact
Suppliers	Changes will be required to implement the solution.
HHMOAs	
HHDCs	

CP Consultation Questions

Will CP1429 impact your organisation? <i>If 'Yes', please provide a description of the impact(s) on your organisation and any activities which you will need to undertake between the approval of CP1429 and the CP1429 Implementation Date (including any necessary changes to your systems, documents and processes). Where applicable, please state which of the roles that you operate as will be impacted and any differences in the impacts between each role.</i>
Will your organisation incur any costs in implementing CP1429? <i>If 'Yes', please provide details of these costs, how they arise and whether they are one-off or on-going costs.</i>
We invite you to give your views using the response form in Attachment C

4 Implementation Approach

Recommended Implementation Date

CP1429 is proposed for implementation on **25 June 2015** as part of the June 2015 BSC Systems Release.

Proving test timescales for CoP10 Metering Systems will be needed in support of CP1411, which has been approved for implementation as part of the June 2015 Release. We therefore propose that CP1429 should also be implemented in this Release.

CP Consultation Question

Do you agree with the proposed implementation approach for CP1429?

Please provide your rationale.

We invite you to give your views using the response form in Attachment C

5 Initial Committee Views

SVG's initial views

The SVG considered CP1429 at its meeting on 3 February 2015 ([SVG168/13](#)). The SVG had no initial comments on the proposed changes.

Appendix 1: Glossary & References

Acronyms

Acronyms used in this document are listed in the table below.

Acronyms	
Acronym	Definition
BSC	Balancing and Settlement Code
BSCP	Balancing and Settlement Code Procedure
CoMC	Change of Measurement Class
CoP	Code of Practice
CP	Change Proposal
CPC	Change Proposal Circular
DC	Data Collector
HH	Half Hourly
MOA	Meter Operator Agent
PC	Profile Class
SMRS	Supplier Meter Registration Service

DTC data flows and data items

DTC data flows and data items referenced in this document are listed in the table below.

DTC Data Flows and Data Items	
Number	Name
D0214	Confirmation of Proving Tests

External links

A summary of all hyperlinks used in this document are listed in the table below. All external documents and URL links listed are correct as of the date of this document.

External Links		
Page(s)	Description	URL
2	CP1411 page on the ELEXON website	https://www.elexon.co.uk/change-proposal/cp1411/
2	CoPs page on the ELEXON website (CoP10)	https://www.elexon.co.uk/bsc-related-documents/related-documents/codes-of-practice/
2	BSCPs page on the ELEXON website (BSCP514)	https://www.elexon.co.uk/bsc-related-documents/related-documents/bscps/
3	CP1429 page on the ELEXON website	https://www.elexon.co.uk/change-proposal/cp1429/

External Links

Page(s)	Description	URL
3	P272 page on the ELEXON website	https://www.elexon.co.uk/mod-proposal/p272-mandatory-half-hourly-settlement-for-profile-classes-5-8/